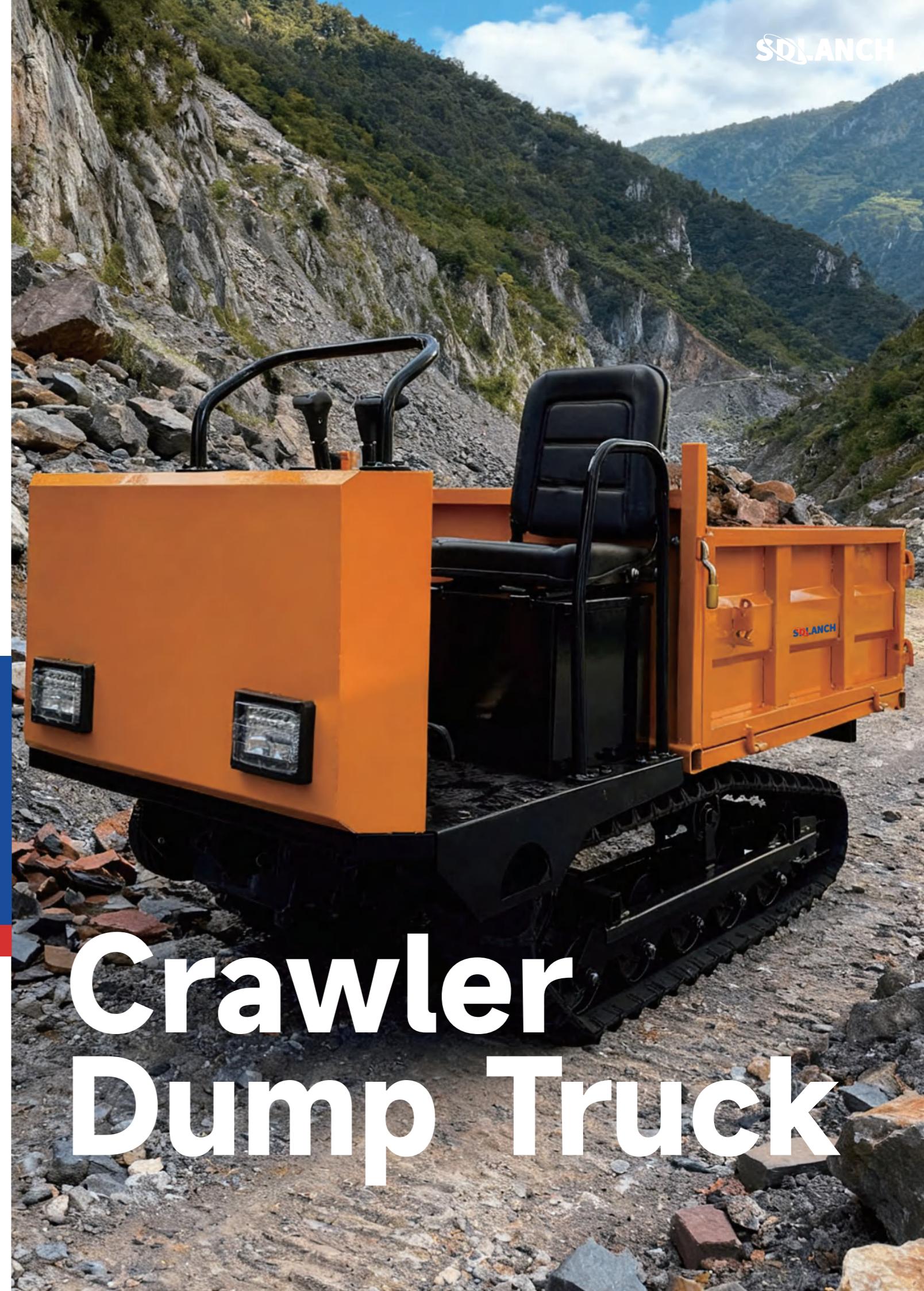


SDLANCH INTELLIGENT CO LTD

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Crawler Dump Truck

COMPANY PROFILE

SDLANCH INTELLIGENT CO., LTD

Since 2016 and is located on the first floor of an office building in Huangtun Street, Guangan Road, High-tech Zone, Jining City, Shandong Province. It is a high-tech innovative enterprise integrating research and development, production and sales. Up to now, it has set up offices and regional overseas warehouses in the United States, Russia, the United Kingdom, Spain, Australia, South Korea, Saudi Arabia and other places.

The total area of the factory is 105,000 square meters. It has 2 R&D centers, 3 independent factories, 9 standard workshops, and 700 employees with degrees ranging from PhDs to Masters and Bachelors. Among them, there are 100+ senior technicians, 30+ R&D engineers, and 20+ senior engineers. The company holds the "ISO:9001 Quality Management System Certification" and international authoritative third-party certifications such as the US EPA, EU CE, Euro-V, and SGS. The company has over 1,000 SKUs and its products are exported to 170 countries and regions.

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Product Introduction

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SDLD25Crawler Dump Truck

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SDLD35Crawler Dump Truck

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TRACKED TRANSPORT VEHICLE

Crawler dump trucks are a type of transport vehicle designed for complex terrain and special environments. They have excellent obstacle-crossing capabilities and are suitable for all terrains. In addition to basic cargo transportation, some models also have a self-unloading function, which can quickly unload cargo and improve work efficiency. At the same time, there are also multi-functional products, such as those with a tipping bucket and a ride-on type, which can adapt to more operational needs. Made of sturdy materials such as steel plates, they are highly durable. In addition, crawler dump trucks also play an important role in the construction industry, mining industry, and agricultural fields, which can improve the transportation efficiency of materials, reduce the labor intensity of manual handling, and ensure the safety of workers.



PRODUCT FEATURES

01

ALL-TERRAIN PASS ABILITY:

adapt to various complex terrains.

02

FLEXIBLE AND CONVENIENT OPERATION:

hand-held design, easy to operate.

03

LOW NOISE AND ENVIRONMENTAL PROTECTION:

reduce operating noise pollution.

04

HIGH-EFFICIENCY UNLOADING:

self-unloading function, improve work efficiency.

05

DURABLE AND EASY TO MAINTAIN:

strong and durable, low maintenance cost.

SDLD25



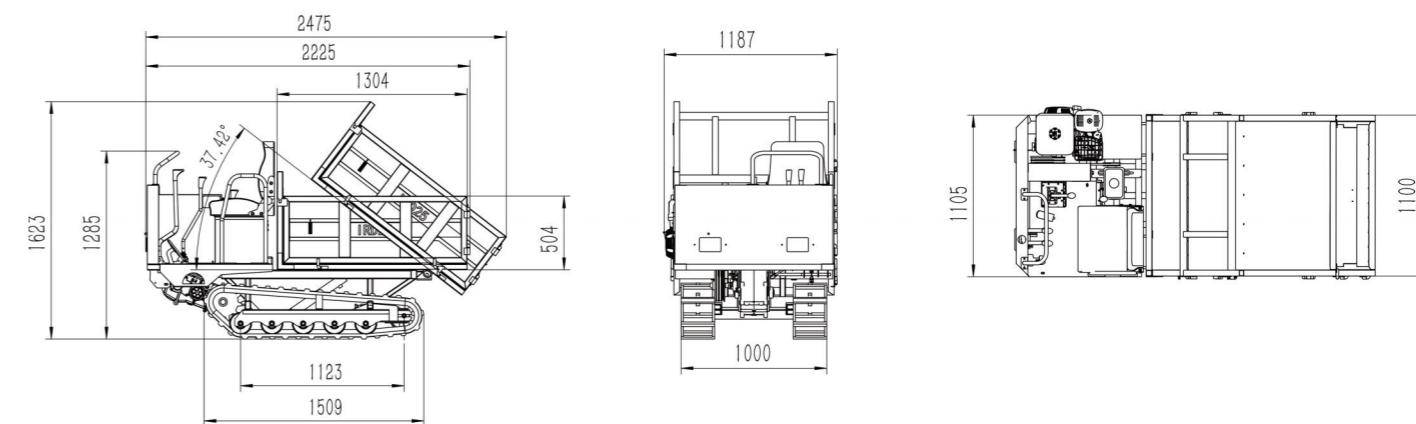
TECHNICAL PARAMETERS



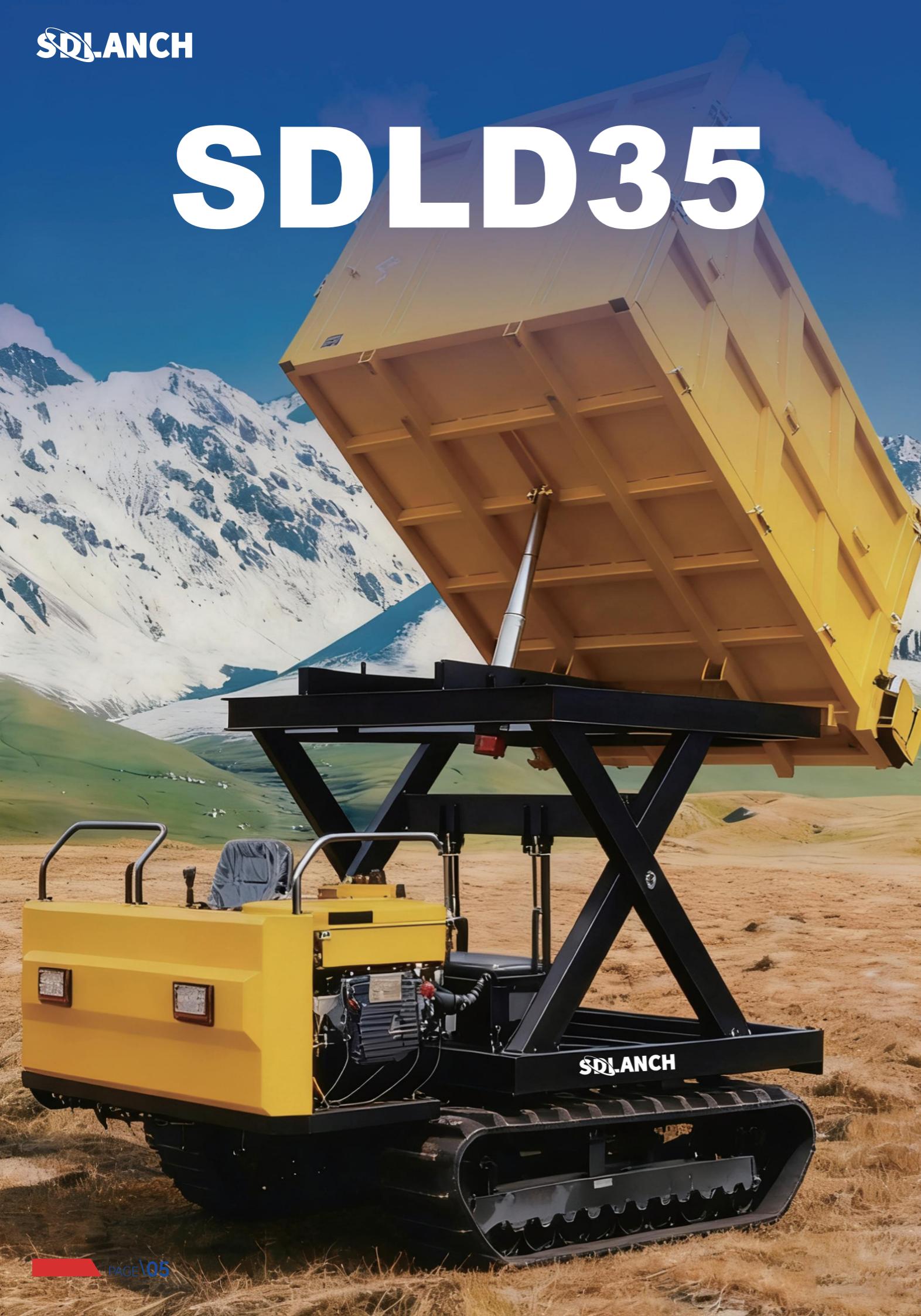
SDLD25

Engine model	Briggs & Stratton
Engine power	8.6 (kw)
Transmission model	Guli18
Transmission gear	3+1 input/output gear
External dimensions	2270*1105*1200 (mm)
Carriage dimensions	1300*1100*500 (mm)
Track material	Engineering rubber track
Track model	230*72*46 (mm)
Maximum load	1500 (kg)
Drive mode	Drive pulley drive
Starting mode	Electric ignition
Maximum speed	15 (km/h)
Minimum speed	8 (km/h)
Turning radius	1900 (mm)
Unloading method	Dumping and tipping
Rollers	Five on one side

MACHINE DESIGN DRAWING



SDLD35



TECHNICAL PARAMETERS



SDLD35

Load	3000	(kg)
Weight	1400	(kg)
Variable box model	Guli-21	
Vehicle size	3350*1600*1550	(mm)
Car box	2200*1600*1000	(mm)
Track(model)	350*90*56	(mm)
Track type	Agricultural rubber track	
Ground length	1730	(mm)
Maximum travel speed	10	(km/h)
Minimum travel speed	3	(km/h)
Chassis width	1550	(mm)
Starting method	Electric start	
Lifting height	Within 2 meters from the bottom of the car to the ground	
Lifting weight	1500	(kg)
Cooling method	Water cooling	
Uphill angle	35°	
Gear	6 Forward and 2 reverse	
Dumping function	Hydraulic single-top dumping and rear dump	
Engine	Briggs & Stratton	
Number of engine cylinders	Double-bar(air-cooled)	
Power/power	25	(horsepower)

MACHINE DESIGN DRAWING

